



RYUKA.001AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shin-ichi Hashimoto) Group Art Unit 2881
Serial No. : 10/661,702)
Filed : September 12, 2003)
For : ELECTRON BEAM EXPOSURE)
APPARATUS AND DEFLECTION)
AMOUNT CORRECTION METHOD)
Examiner : Unknown)

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner
of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Enclosed is a form PTO-1449 listing one prior art reference relevant to the above-identified application. A copy of the reference and its English abstract is also enclosed herewith.

This information disclosure statement is filed before the first office action on the merits, thus, no fee is required in accordance with 37 C.F.R. § 1.97(b)(3).

Applicant respectfully requests that the prior art reference submitted be considered in the substantive examination of this application.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 12/26/03

By: Yasuo Muramatsu
Yasuo Muramatsu
Registration No. 38,684
Attorney of Record
7700 Irvine Center Drive
Suite 225, Irvine, CA 92618
(949) 753-1127

IDS-RY01.001/122603

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

1

Application Number

10/661.702

Filing Date

9/12/2003

First Named Inventor

Shinichi Hashimoto

Group Art Unit

288

Examiner Name

Attorney Docket Number

RYUKA.00/AUS

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.